

Product Specifications		VL2018W
Product Model	VL2018W	
Panel Size / Type	20.1" Wide Aspect Color LCD TFT Active Matrix	
Pixel Dimension	0.255mm x 0.255mm	
Native / Optimum Resolution	1680 x 1050	
Ergo Resolution	1280 x 768	
Response Time	8ms	
Contrast Ratio	550:1 / 600:1 (Typical / Max)	
Brightness	250 / 300 cd/m <sup>2</sup> (Typical / Max)	
Viewing Angles	Horizontal: 140° Vertical: 125°	
Display Colors	16.2 Million Colors (6 bits)	
Active Display Area (H x V)	17.06" x 10.66" (433.4mm x 270.9mm)	
Aspect Ratio	16:10	
Input Signal	Video: 0.7Vpp / 75 Ohm, Sync: Separate TTL Level, Composite Sync Horizontal: 31kHz~83kHz Vertical: 56Hz~75Hz	
Input PC Module	D-Sub x 15-pin (Analog RGB Input) DVI-Digital 24-pin Audio In 3.5mm headphone jack	
Audio	1W x 2 Stereo Speakers	
Compatible Signals	VESA 1440 x 900 @ 75/60Hz VESA 1280 x 1024 @ 75/60Hz VESA 1280 x 960 @ 60Hz VESA 1024 x 768 @ 85/75/70/60Hz VESA 800 x 600 @ 75/72/60/56Hz VESA 640 x 480 @ 75/60Hz, Super VGA, VGA Standard 1280 x 768 @ 60Hz Mac 832 x 624 @ 75Hz, Power Mac and more	
HD Compatible	N/A	
Controls	Front Panel Controls: Power ON/OFF, Power LED, Input, Up/Down, Menu, Auto OSD controls: Contrast, Brightness, Auto Adjust, Clock, Phase, H/V Position, Color, Tint, Color Temperature (sRGB), 9300K, 7000K, 6500K, Input Source Select, OSD Position	
Plug & Play (PnP)	VESA DDC 1/2B compliance	
VESA Mounting Holes	100 x 100 (mm)	
Base/Stand	Tilt: 5° Forward, 20° Backward	
Dimensions (W x H x D)	18.6" x 15.7" x 8.46" with stand (472.9mm x 398.3mm x 215.1mm)	
Box Dimensions (W x H x D)	20.5" x 17.7" x 5.5" (521mm x 450mm x 141mm)	
Weight	Net: 11.9 lbs., 5.4 kg Gross: 15.1 lbs., 6.8 kg	
Power Supply	Internal Input AC: 100 ~ 240 V	
Power Consumption	On: <65W Active Off: <3W	
Power Management / Agency Approvals	EPA Energy Star® Compliant / FCC(B) / UL / C-UL / TCO'99 / VESA / DPMS / Nutek	
Part # / UPC	14MP2004A00 / 663555007568	
Environmental Conditions	Operating Temperature: 41° to 104° (5°C to 40°C) Operating Humidity: 10% to 80% (no condensation)	
Warranty	1 Year Limited Warranty	



**VL2018W**

## VL Series



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